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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
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10/072,803

02/08/2002

Brian Mozhdehi

64612-003

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07/17/2006

NATIONAL IP RIGHTS CENTER, LLC  
SCOTT J. FIELDS, ESQ.  
550 TOWNSHIP LINE ROAD  
SUITE 400  
BLUE BELL, PA 19422

EXAMINER

OYEBISI, OJO O

ART UNIT

PAPER NUMBER

3628

DATE MAILED: 07/17/2006

Please find below and/or attached an Office communication concerning this application or proceeding.

<b>Office Action Summary</b>	<b>Application No.</b>		<b>Applicant(s)</b>	
	10/072,803		MOZHDEHI, BRIAN	
	<b>Examiner</b>		<b>Art Unit</b>	
	OJO O. OYEBISI		3628	

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

#### Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

#### Status

- 1) ☒ Responsive to communication(s) filed on 04/26/04.
- 2a) ☐ This action is **FINAL**.                      2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

#### Disposition of Claims

- 4) ☒ Claim(s) 1-5 is/are pending in the application.
- 4a) Of the above claim(s) \_\_\_\_\_ is/are withdrawn from consideration.
- 5) ☐ Claim(s) \_\_\_\_\_ is/are allowed.
- 6) ☒ Claim(s) 1-5 is/are rejected.
- 7) ☐ Claim(s) \_\_\_\_\_ is/are objected to.
- 8) ☐ Claim(s) \_\_\_\_\_ are subject to restriction and/or election requirement.

#### Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☒ The drawing(s) filed on 08 February 2002 is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.  
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).  
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

#### Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All    b) ☐ Some \* c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
  2. ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.
  3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

\* See the attached detailed Office action for a list of the certified copies not received.

#### Attachment(s)

- |  |   |
|--|---|
| 1) <input checked="" type="checkbox"/> Notice of References Cited (PTO-892)  | 4) <input type="checkbox"/> Interview Summary (PTO-413)<br>Paper No(s)/Mail Date. _____ |
| 2) <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948)                                   | 5) <input type="checkbox"/> Notice of Informal Patent Application (PTO-152)             |
| 3) <input type="checkbox"/> Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)<br>Paper No(s)/Mail Date _____ | 6) <input type="checkbox"/> Other: _____  |

## DETAILED ACTION

### *Claim Rejections - 35 USC § 102*

1. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

2. Claims 1-5 are rejected under 35 U.S.C. 102(b) as being anticipated by Shreve et al (Shreve hereinafter, US PAT: 5,410,675).

**Re claims 1-5.** Shreve discloses a method for translating between electronic data interchange (EDI) and at least one second data format comprising the following steps: using configuration information about the structure of an inbound EDI document (see abstract), so as to read the EDI document one segment at a time (i.e., description for each data element is read, see col.6 lines 50-55); parsing each segment of the EDI document and noting each segment identifier (i.e., memory is allocated for each data elements, see col.6 lines 50-55); noting any associated loop information, either in the form of controlling loop information in the document as specified in the first section of this document (i.e., the number of segments, including this one, making up a loop, LSPAN and LMAX, see col.6 lines 10-15) or from its association with stored configuration information; and noting the unique number of any qualifying data and the associated matching values as specified in the configuration information from the database ; and noting the associated data and the defined name of each element (i.e., element description, see col.5 line 10, also see col.8 lines 10-50 ); noting two additional

linking values represented s at least two variables such that the variables describe the occurrence of headers and details in the physical file being read (i.e., two integer variables are used to store the accumulations ...., see col.8 lines 60-66); storing the data into a database table (see fig.4a, also see "ED – USED to store information about a data element, col.5 lines 10-15); and translating the data from the database table into a second data format using a simple query language (i.e., Then the control files in the form of a control protocol are interpreted to link and combine the internal data structures to external data sources, (81) Having completed these steps, the resulting data structure with knowledge of the external data sources is attached to the translation logic or intelligence as indicated by block 42 of FIG. 2 to form the resulting data management or translator engine, as generally indicated at 44 in FIG. 8. The translator engine 44 is capable of interpreting an EDI document performing protocol editing and executing translation directives, see col.7 lines 12-40, note that Shreve's engine is neither platform nor protocol dependent (see the abstract), thus it is inherent that Shreve's engine can use any simple query language to do the data translation) (see abstract, also the summary of the invention).

### ***Conclusion***

**The following prior arts of record, cited but not relied upon, are pertinent to the claimed subject matter of the present application:** Carothers et al (US PUB #: 2002/0016771) discloses A method for producing advanced management information systems (MIS) information from source transaction data, comprising: capturing source transaction data written sequentially in a pre-defined binary format from a database

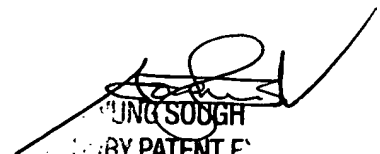
storing the data; parsing the source transaction data to a plain text file format; assigning a unique integer key value to each of a plurality of individual transaction records in each of a plurality of plain text output files; and loading the output files to a relational database management system.

Webber (US PAT: 6,418,400) discloses a method and system for representation and processing of EDI mapping templates.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to OJO O. OYEBISI whose telephone number is (571) 272-8298. The examiner can normally be reached on 8:30A.M-5:30P.M.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, HYUNG S. SOUGH can be reached on (571)272-6799. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

  
HYUNG SOUGH  
PATENT F  
TECHNOLOGY CENT